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Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/269,903
				Filing Date	May 6, 1999
				First Named Inventor	Peter James Watts
				Group Art Unit	1645 16/6
				Examiner Name	
Sheet		of	4	Attorney Docket Number	WC 131

[illegible]

Examine Signature	<i>Shawn Co.</i>	Date Considered	2/22/01
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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

### Complete if Known

Application Number	09/269,903
Filing Date	May 6, 1999
First Named Inventor	Peter James Watts
Group Art Unit	1815-1616
Examiner Name	
Attorney Docket Number	WC 131

Sheet 2 of 4

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM- DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Office. <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
JL		DE	42 36 025	A1	Merck Patent GmbH	04-28-1994		
		GB	2 166 051	A	Alza Corp.	04-30-1986		
		GB	2 174 599	A	Norwich Eaton Pharmaceuticals Inc.	11-12-1986		
		GB	2 238 243	A	National Research Development Corp.	05-29-1991		
		EP	0 221 601	A1	Janssen Pharmaceutica N.V.	05-13-1987		
		EP	0 338 383	A2	Schwarz Pharma AG	10-25-1989		
		EP	0 365 947	A1	Pharmacia AB	05-02-1990		
		EP	0 513 035	B1	Danbiosyst UK Ltd.	10-20-1993		
		EP	0 519 870	A1	Spirig AG Pharmazeutische Präparate	12-23-1992		
		EP	0 572 942	A2	Poli Industria Chimica S.p.A.	12-08-1993		
		EP	0 621 032	A1	Ciba-Geigy AG	10-26-1994		
		EP	0 640 337	A2	SS Pharmaceutical Co. Ltd.	03-01-1995		
		EP	0 673 645	A2	F. Hoffmann-La Roche AG	09-27-1995		
		WO	89/11269	A1	Agricultural and Food Research Council	11-30-1989		
		WO	90/13286	A1	Chugai Seiyaku Kabushiki Kaisha	11-15-1990		
		WO	91/16881	A1	Development Company of the Hebrew University of Jerusalem	11-14-1991		
JL		WO	92/01457	A1	Rhodes, et al.	02-06-1992		
		WO	92/14452	A1	Rhodes, et al.	09-03-1992		
		WO	95/06464	A1	Galenik Labor Freiburg GMBH	03-09-1995		
		WO	95/14037	A1	Ibah, Inc.	05-26-1995		
		WO	95/35100	A1	Danbiosyst UK Ltd.	12-28-1995		
		WO	96/30016	A2	Janssen Pharmaceutica N.V.	10-03-1996		

Examine Signature	<i>Shankh Chai</i>	Date Considered	2/22/01
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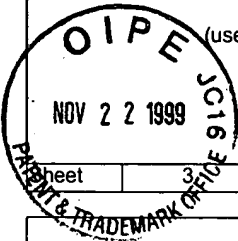
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		Filing Date	May 6, 1999
		First Named Inventor	Peter James Watts
		Group Art Unit	1615 / 6/6
		Examiner Name	
Sheet 3 of 4	Attorney Docket Number	WC 131	



OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
JL		ASHFORD, et al., "In Vivo Assessment of Colonic Drug Delivery Systems," <i>Br. Pharm. Conference Abstract</i> 13, p. 1049 (1992).	
		BURNS, et al., "An in vitro assessment of liquid-filled Capill <sup>®</sup> potato starch capsules with biphasic release characteristics," <i>Int. J. Pharm.</i> 134:223-30 (1996).	
		HEALEY, "Enteric Coatings and Delayed Release" in <i>Drug Delivery to the Gastrointestinal Tract</i> (Hardy, et al., eds.) Ellis Horwood:Chichester, 1989.	
		KENYON, et al., "The effect of food on the in vivo behaviour of enteric coated starch capsules," <i>Int. J. Pharm.</i> 112:207-13 (1994).	
		KOPE EK, et al., "Polymers for colon-specific drug delivery," <i>J. Control. Rel.</i> 19:121-30 (1992).	
		MILOJEVIC, et al., "In Vitro and In Vivo evaluation of amylose coated pellets for colon specific drug delivery," <i>Proceed. Intern. Symp. Control. Rel. Bioact. Mater.</i> 20:288-89 (1993).	
		RUBINSTEIN & GLIKO-KABIR "Synthesis and swelling-dependent enzymatic degradation of borax-modified guar gum for colonic delivery purposes," <i>S.T.P. Pharma Sciences</i> 5:41-46 (1995).	
		RUBINSTEIN, et al., "Colonic Drug Delivery: Enhanced Release of Indomethacin from Cross-Linked Chondroitin Matrix in Rat Cecal Content," <i>Pharm. Res.</i> 9(2):276-78 (1992).	
		RUBINSTEIN, et al., "In Vitro Evaluation of Calcium Pectinate: A Potential Colon-Specific Drug Delivery Carrier," <i>Pharm. Res.</i> 10(2):258-63 (1993).	
OR		SIEFKE, et al., "Colon Targeting with $\beta$ -CD Matrix Films," <i>Eur. J. Pharm. Biopharm.</i> 40 (suppl.):33S (1994).	

Examiner's Signature	<i>Shankha Chandra</i>	Date Considered	2/24/01
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		Filing Date	May 6, 1999
		First Named Inventor	Peter James Watts
		Group Art Unit	4645 1010
		Examiner Name	
Sheet 4 of 4	Attorney Docket Number	WC 131	

OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
JL		THE UNITED STATES PHARMACOPOEIA, USP23, pp. 1791-93 (1994).	
		VAN DEN MOOTER, "Azo polymers for colon-specific drug delivery," <i>Int. J. Pharm.</i> 87:37-46 (1992).	
JL		WILDING, et al., "Gastrointestinal Transit and Systemic Absorption of Captopril from a Pulsed-Release Formulation," <i>Pharm. Res.</i> 9(5):654-57 (1992).	

Examiner's Signature	<i>Frank Cho</i>	Date Considered	2/28/01
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